

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,843,977 B2  
DATED : January 18, 2005  
INVENTOR(S) : Thomas J. Pinnavaia, Wenzhong Zhang and Yu Liu

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 7.

Line 40, "Al-MSU-S<sub>w</sub>" should be -- Al-MSU-S --.

Line 64, "<sup>27</sup>Al AS NMR" should be -- <sup>27</sup>Al MAS NMR --.

Column 27.

Line 38, "14.0 A," should be -- 14.0 Å, --.

Column 43.

Line 63, "0.0068 mel" should be -- 0.0068 mol --.

Column 45.

Line 53, "55°C." should be -- 550°C --.

Column 46.

Line 67, "between 5-50" should be -- between 5 ~ 50 --.

Column 48.

Line 62, "0.2-0.4" should be -- 0.2 ~ 0.4 --.

Column 49.

Line 19, "3-10 h." should be -- 3 ~ 10 h. --.

Line 20, "80-100°C" should be -- 80 ~ 100°C --.

Line 21, "2-4 hours" should be -- 2 ~ 4 hours --.

Line 60, "claim 1 or 2" should be -- Claims 1 or 2 --.

Line 63, "selector" should be -- selected --.

Line 66, "Claim 1 or 2" should be -- Claims 1 or 2 --.

Column 50.

Line 16, "AlO4 units" should be -- AlO<sub>4</sub> units --.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 52.

Line 23, "claim 31, 32, or 34" should be -- Claims 31, 32, or 34 --.

Signed and Sealed this

Sixteenth Day of August, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

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JON W. DUDAS

*Director of the United States Patent and Trademark Office*